

Inspection Checklist for Bovine spongiform encephalopathy (BSE) Laboratories (9 CFR 121 and 42 CFR 73)

Inspection Date:
Entity Name:
Responsible Official:
SAP Inspector(s):
Principal Investigator (P.I.):
Laboratory Location - Street Address:
Building:
Room number(s):
Agent(s)/Toxin(s):

When Information is entered in this form, the form is to be considered "Sensitive Select Agent Information."

Reference	Statement	Response			Comments
		Yes	No	N/A	
Section A	BSE enhancements: BSL-2 checklist plus the following enhancements:				
APHIS/VS Standard: A(1)	Material containing BSE agent is treated as biohazardous. An autoclave or incinerator for decontamination/disposal of wastes must be present.				
APHIS/VS Standard: A(2)	All equipment in contact with the material, contaminated packaging, containers, and all unused portions of the material or its derivatives are treated on-site at the facility, using one of the following procedures:				
APHIS/VS Standard: A(2)(i)	Treatment with sodium hypochlorite at 20,000 ppm available chlorine for 1 hour at 20°C. (20,000 ppm is prepared using 40% household bleach [which is 5.25% sodium hypochlorite and 60% diluent]; or				
APHIS/VS Standard: A(2)(ii)	Treatment with sodium hydroxide (1N NaOH solution) for 1 hour at 20°C. (1N or 4% solution is prepared using 24 oz. NaOH in 1 gallon of water); or				
APHIS/VS Standard: A(2)(iii)	Porous-load autoclaving for 134° to 138°C at 30 psi for 18 minutes (holding time and temperature); or, for six separate cycles at 134° to 138°C at 30 psi for 3 minutes (holding time and temperature).				
Section B	BSE enhancements: ABSL-2 checklist plus the following enhancements:				
APHIS/VS Standard: B(1)	Material containing BSE agent is treated as biohazardous. An autoclave or incinerator for decontamination/disposal of wastes must be present.				
APHIS/VS Standard: B(2)	All equipment in contact with the material, contaminated packaging, containers, and all unused portions of the material or its derivatives are treated on-site at the facility, using one of the following procedures:				
APHIS/VS Standard: B(2)(i)	Treatment with sodium hypochlorite at 20,000 ppm available chlorine for 1 hour at 20°C. (20,000 ppm is prepared using 40% household bleach [which is 5.25% sodium hypochlorite and 60% diluent]; or				
APHIS/VS Standard: B(2)(ii)	Treatment with sodium hydroxide (1N NaOH solution) for 1 hour at 20°C. (1N or 4% solution is prepared using 24 oz. NaOH in 1 gallon of water); or				
APHIS/VS Standard: B(2)(iii)	Porous-load autoclaving for 134° to 138°C at 30 psi for 18 minutes (holding time and temperature); or, for six separate cycles at 134° to 138°C at 30 psi for 3 minutes (holding time and temperature).				

